Four-quadrant photodetector modules

Quadrant photodiodes with low-noise readout for beam-position and angular measurements.



Representative series photograph. Packaging depends on configuration.

Technical specifications

Series spectral coverage	400-1700 nm; detector dependent
Detector options	PIN or APD
Readout	Integrated low-noise amplification
Sensing geometry	Four quadrants

Applications

Beam alignment / Angular measurement / Optical tracking

Selecting your configuration

Specify spot diameter, active area, quadrant gap, bandwidth and output format. Series coverage does not mean a single detector covers every wavelength.

Series options are not guaranteed combinations. Precisometer confirms the specifications, interfaces and availability of your selected configuration in a quotation.

Product page and enquiry | info@precisometer.com